

Forest plots of Comparisons 1-5. *Please note: Forest plots have been presented only for outcomes that were reported by more than one study

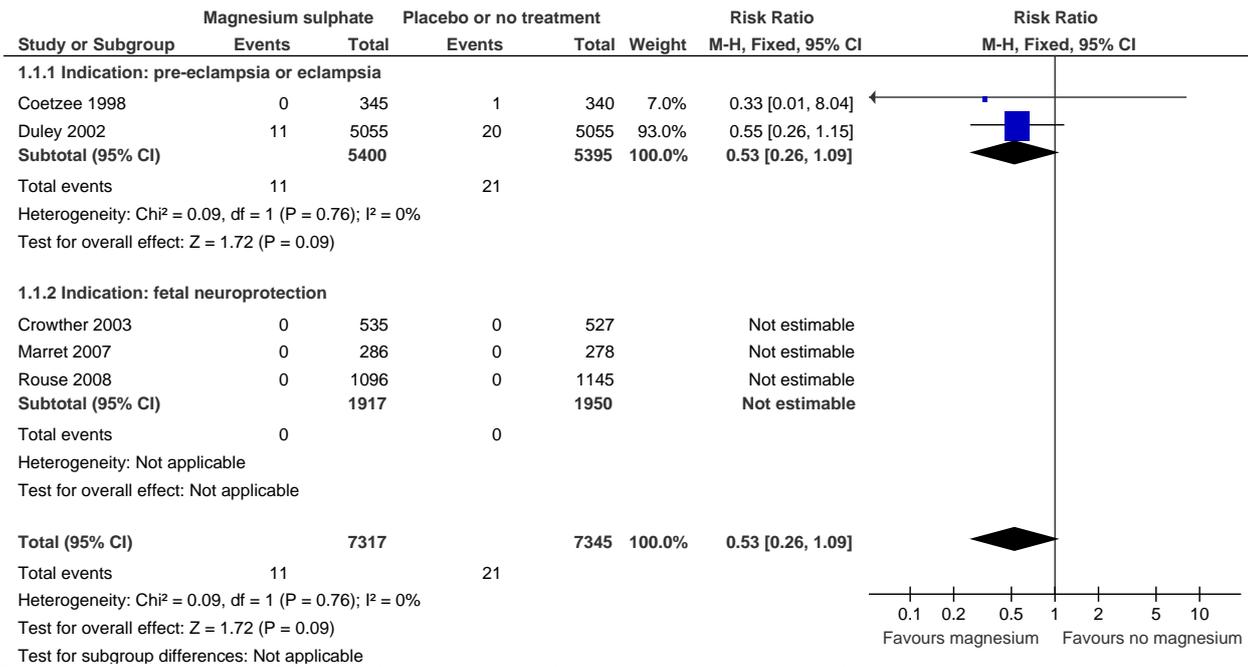


Figure A1. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.1 Death

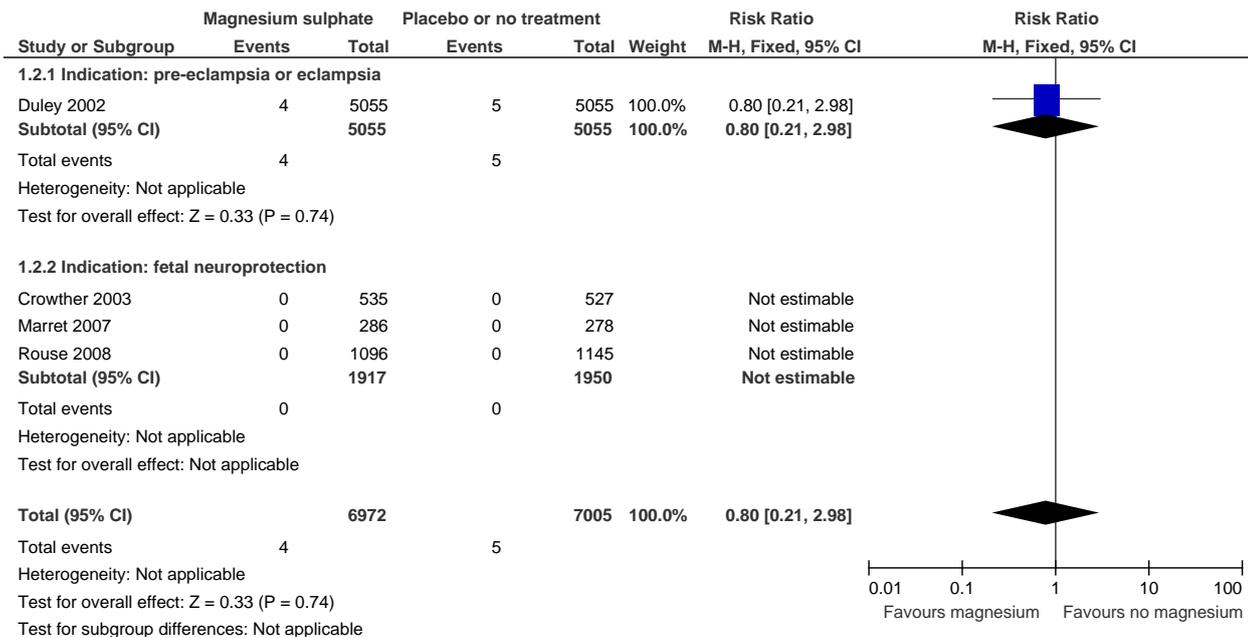


Figure A2. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.2 Cardiac arrest

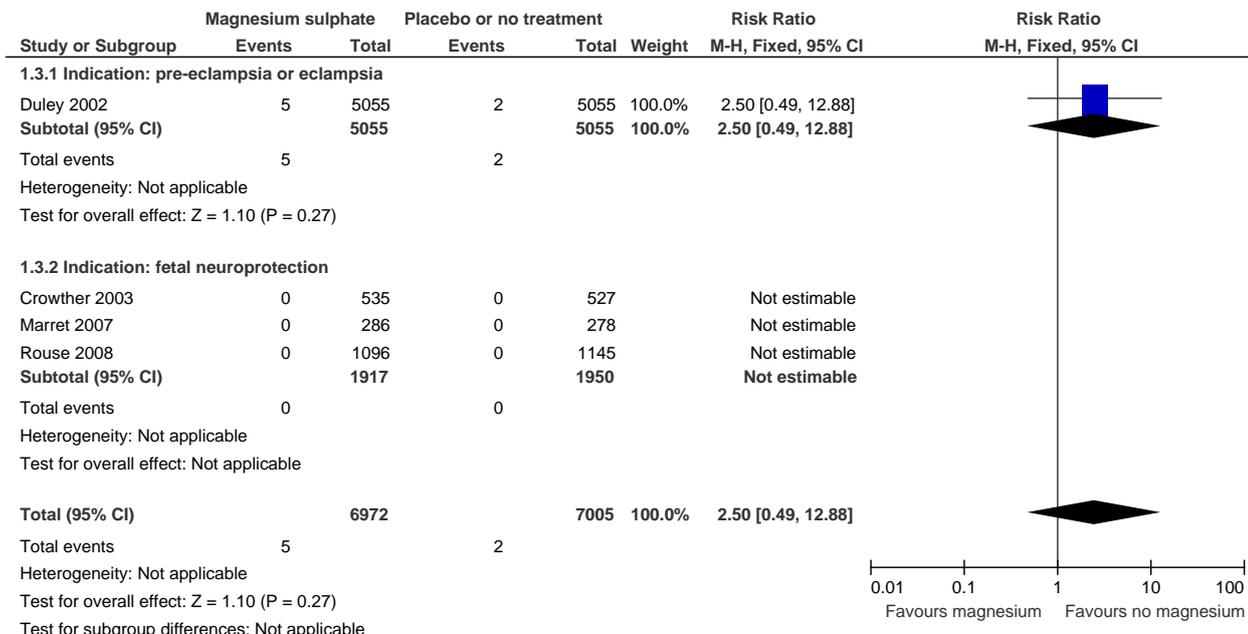


Figure A3. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.3 Respiratory arrest

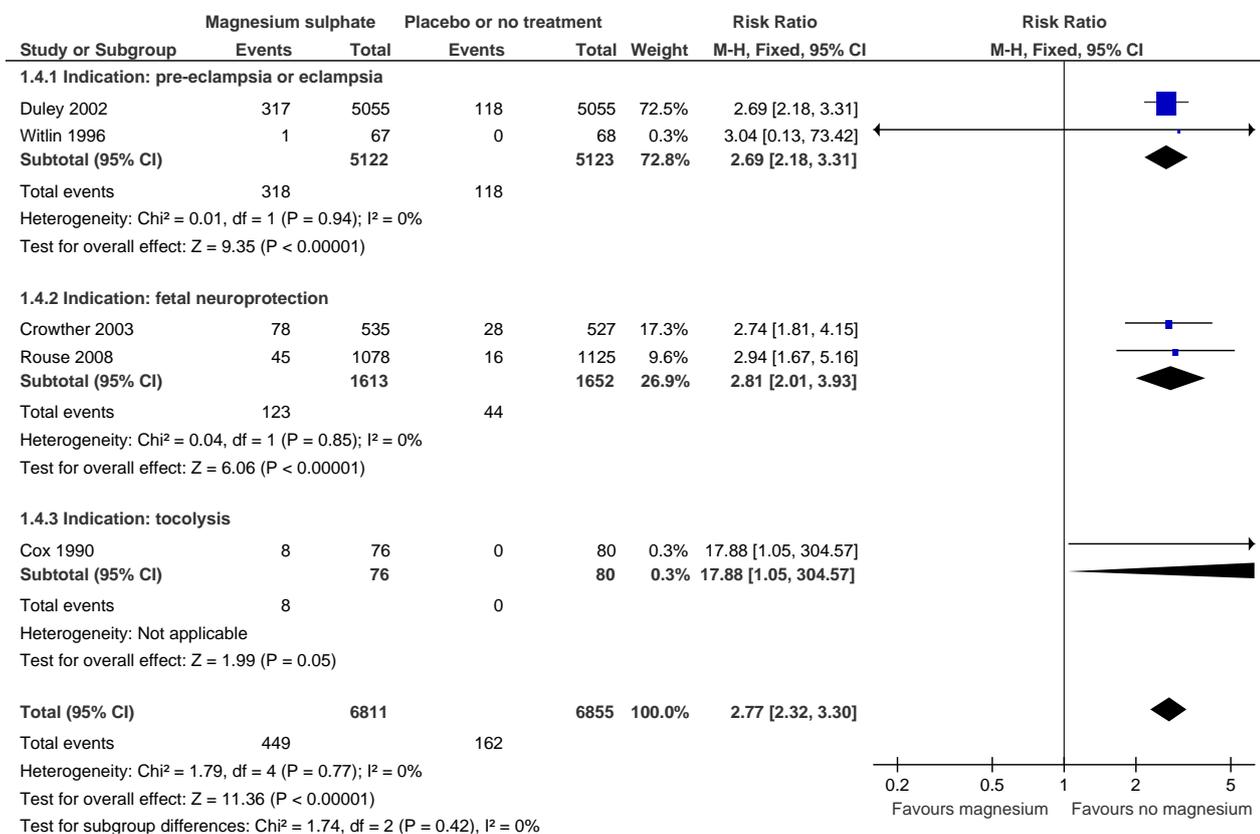


Figure A4. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.4 Discontinuation due to adverse effects

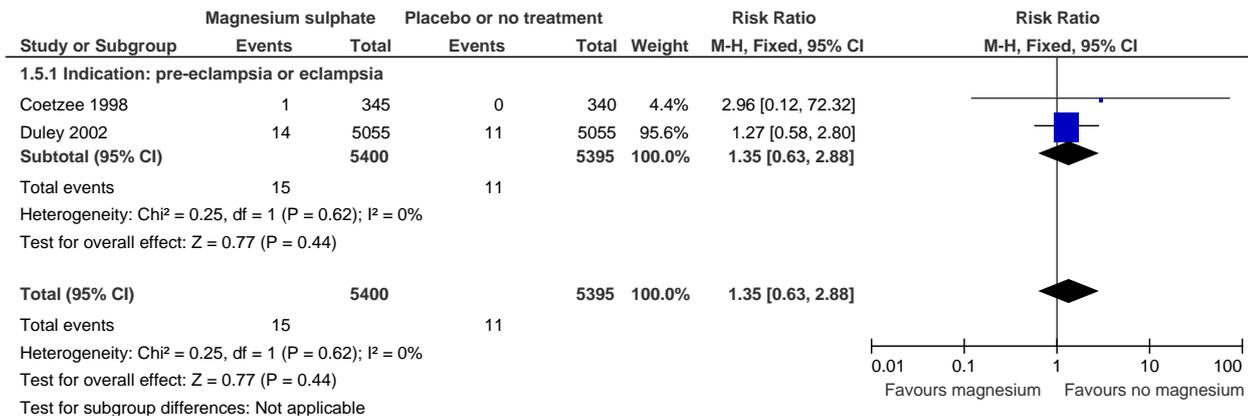


Figure A5. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.5 Given calcium gluconate

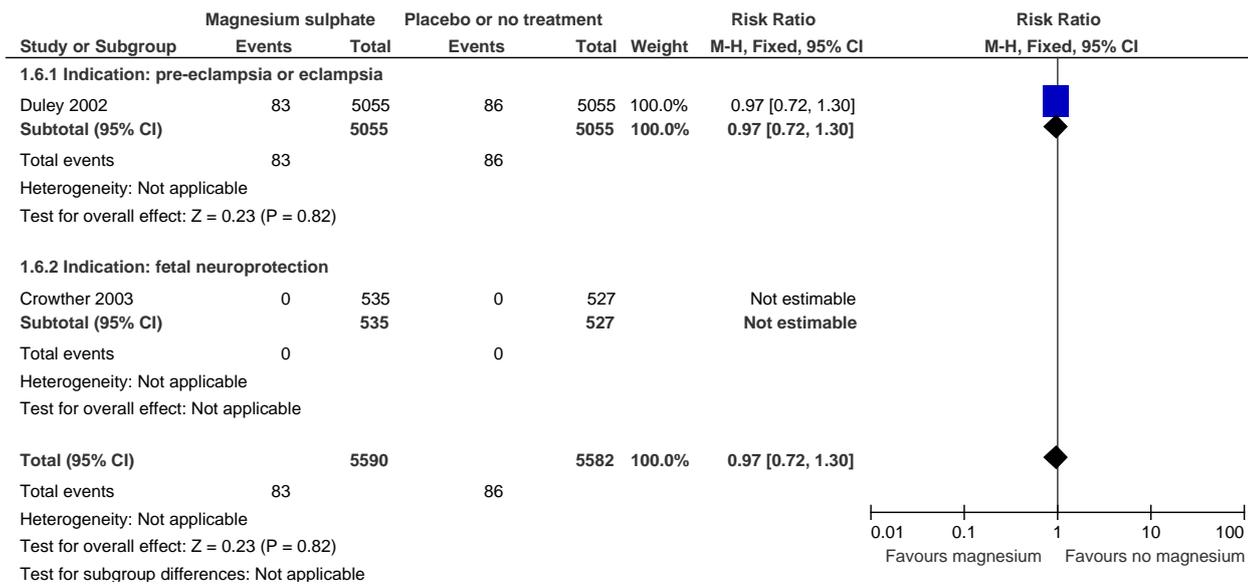


Figure A6. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.6 ICU admission

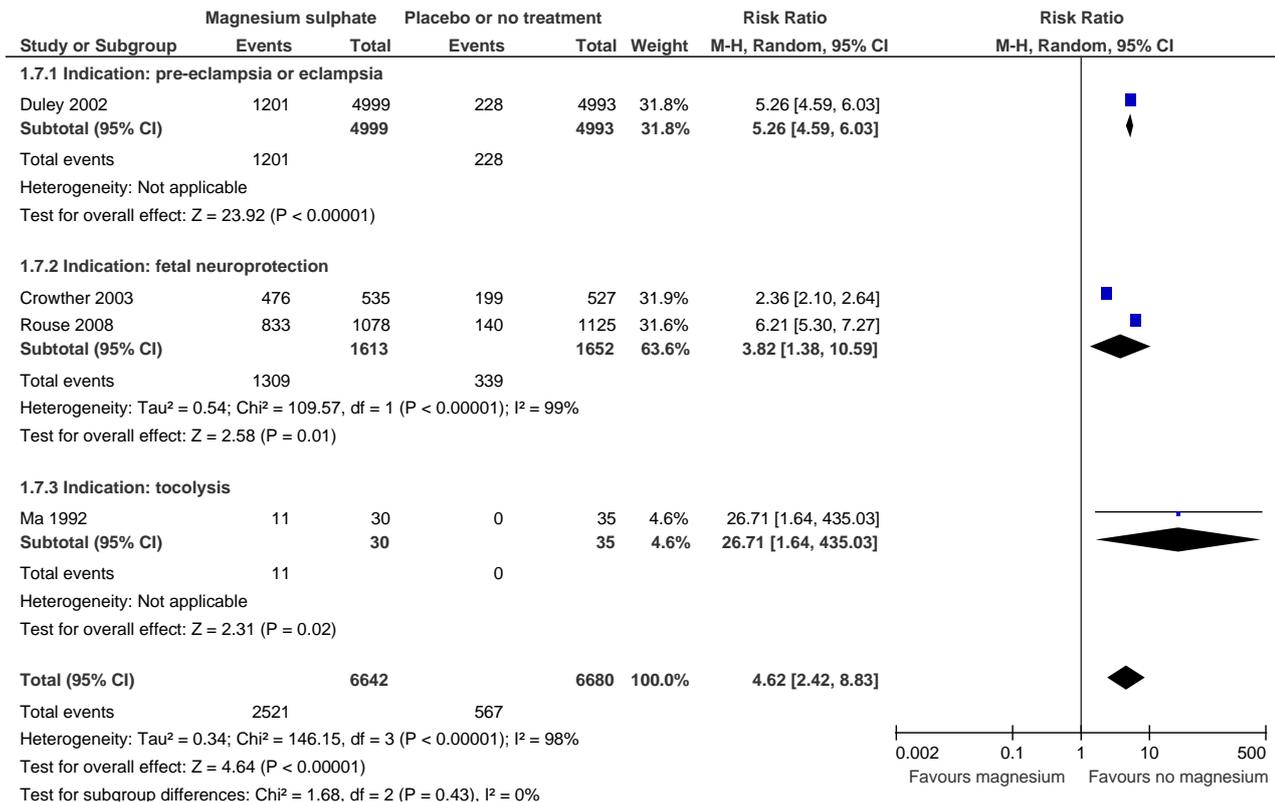


Figure A7. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.7 Any adverse effects

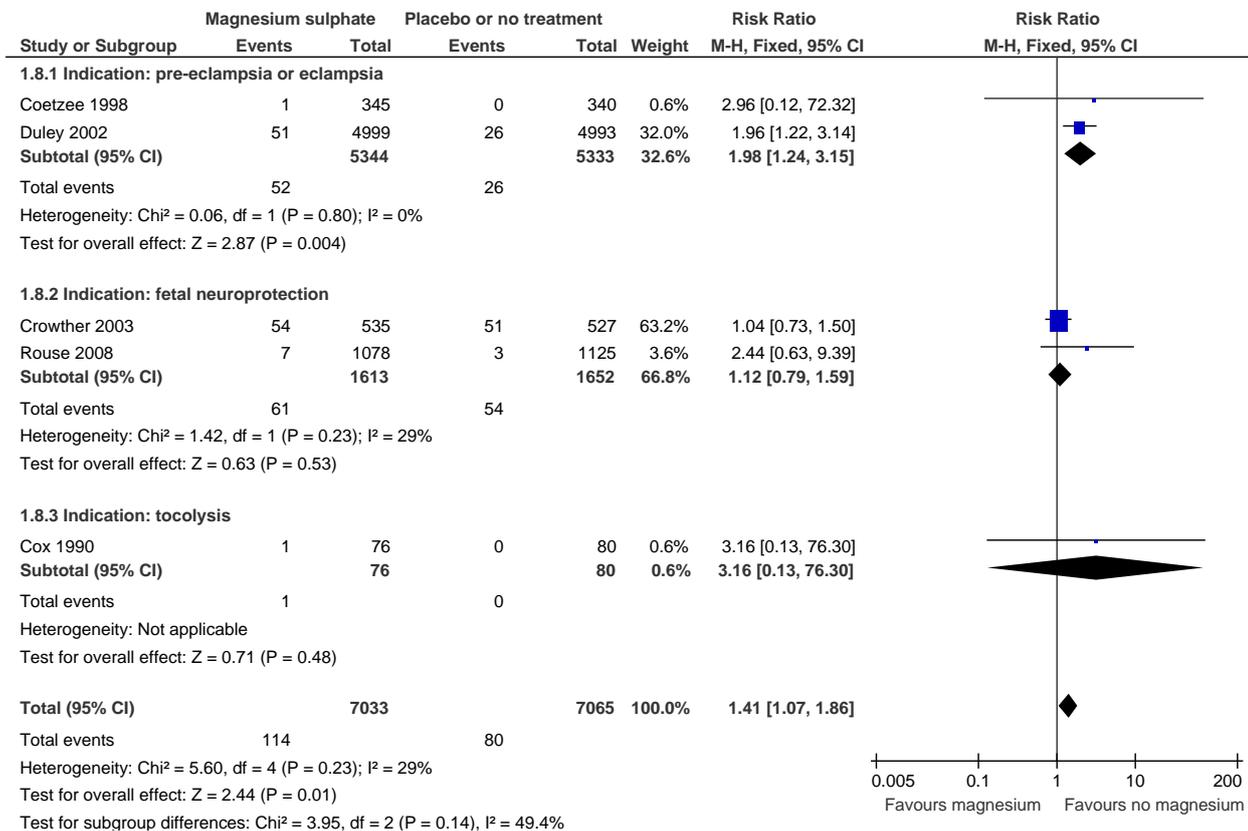


Figure A8. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.8 Respiratory depression or other respiratory problems

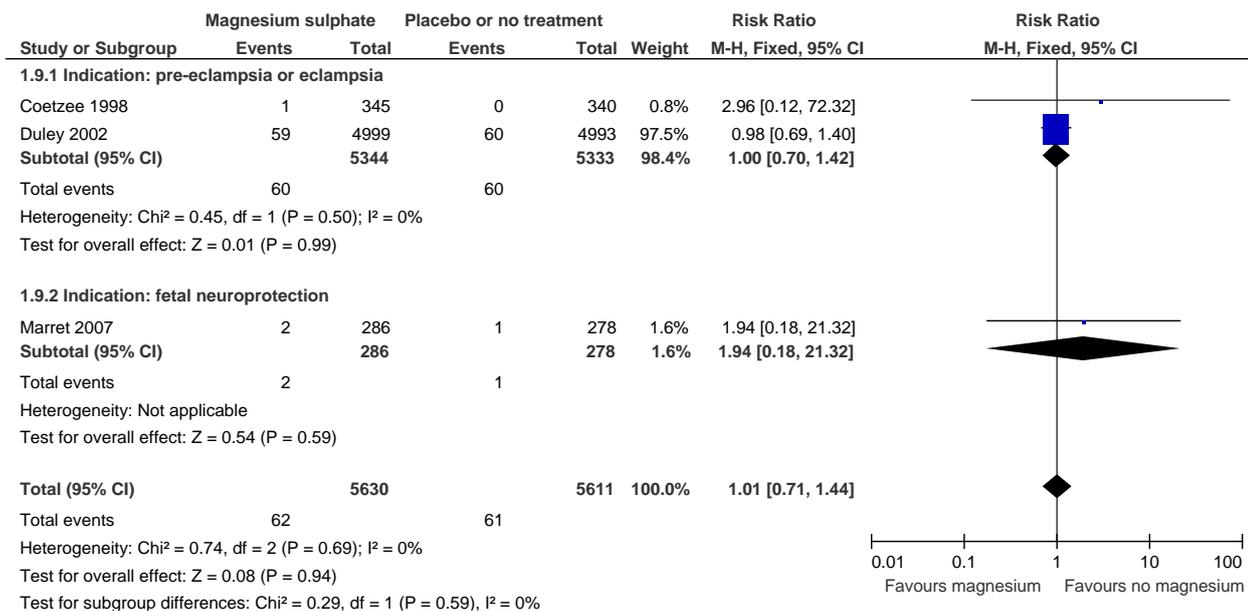


Figure A9. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.9 Absent or reduced tendon reflexes

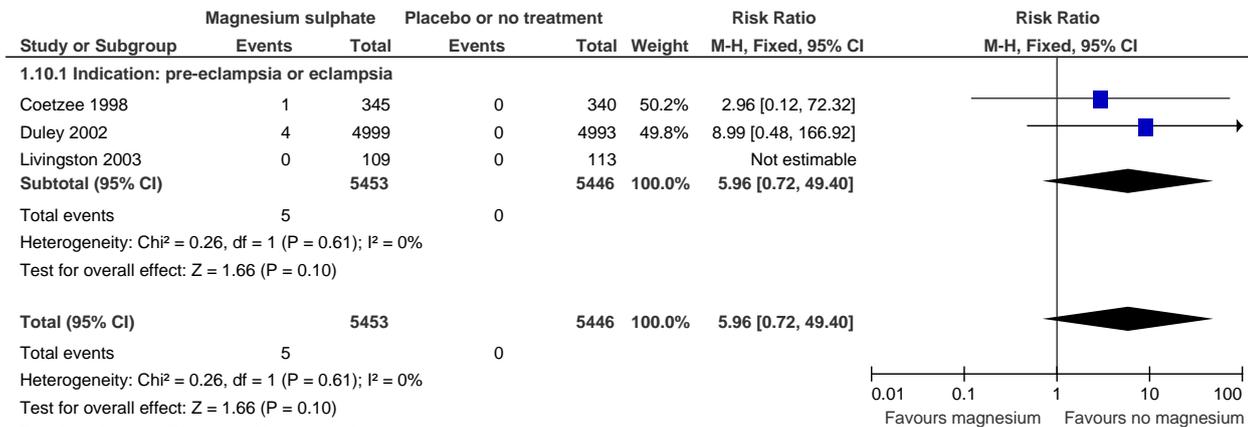


Figure A10. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.10 Respiratory depression and absent reflexes

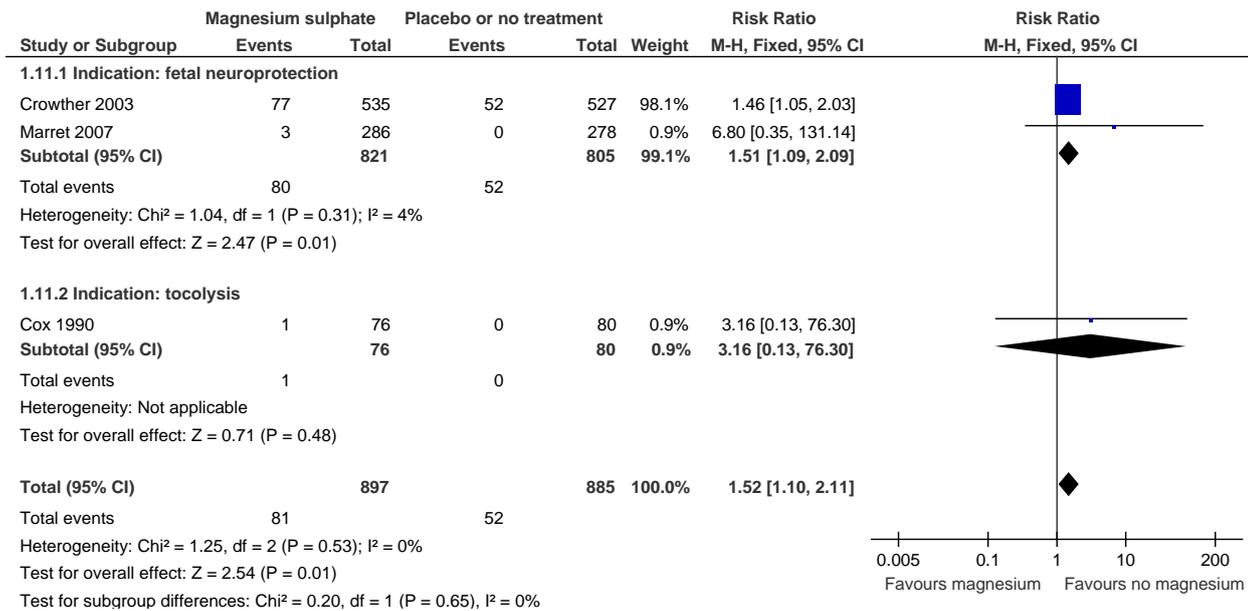


Figure A11. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.11 Hypotension

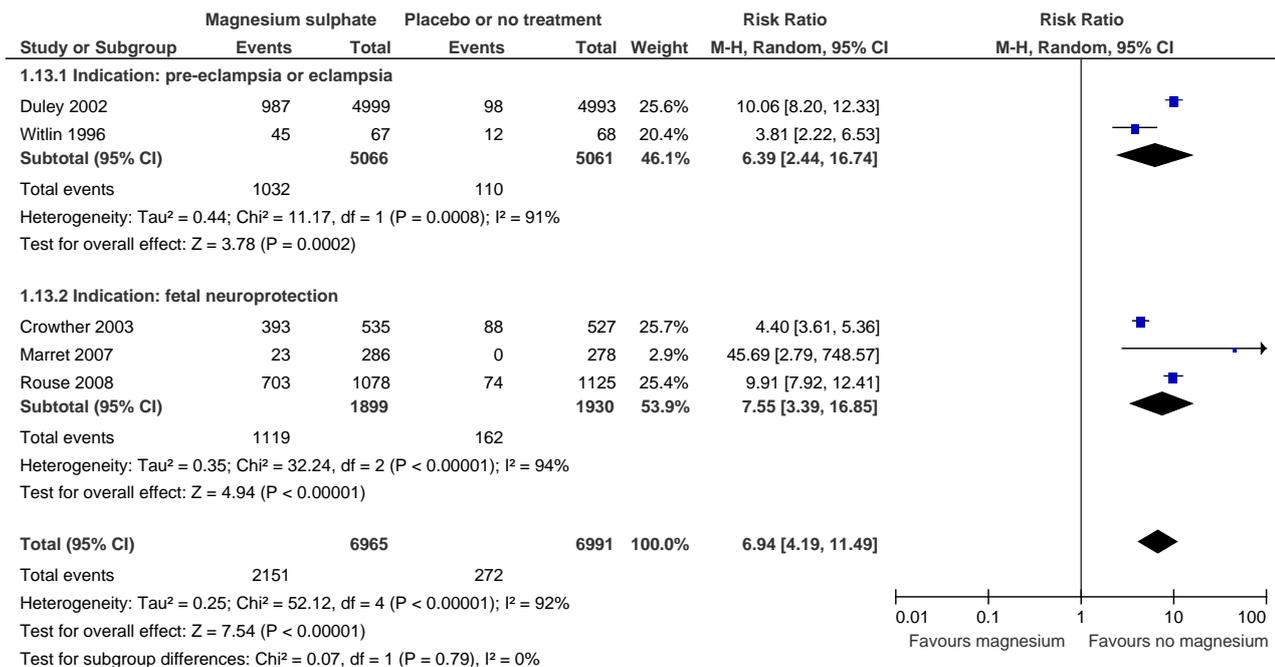


Figure A12. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.13 Flushing or warmth

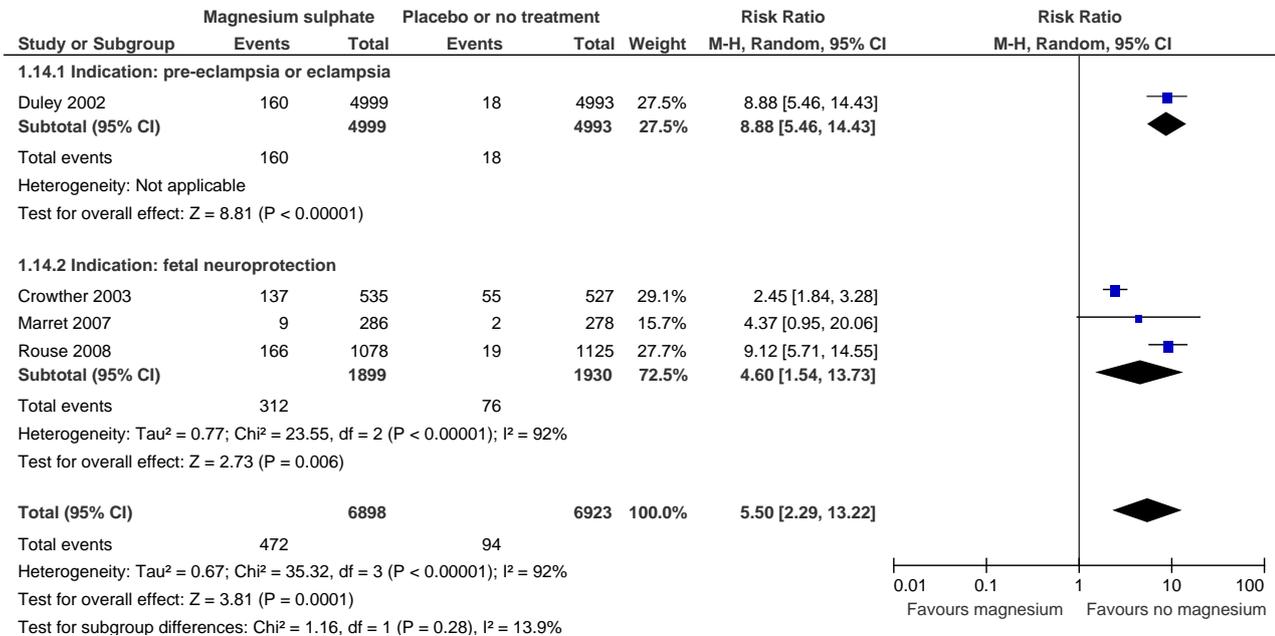


Figure A13. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.14 Nausea and/or vomiting

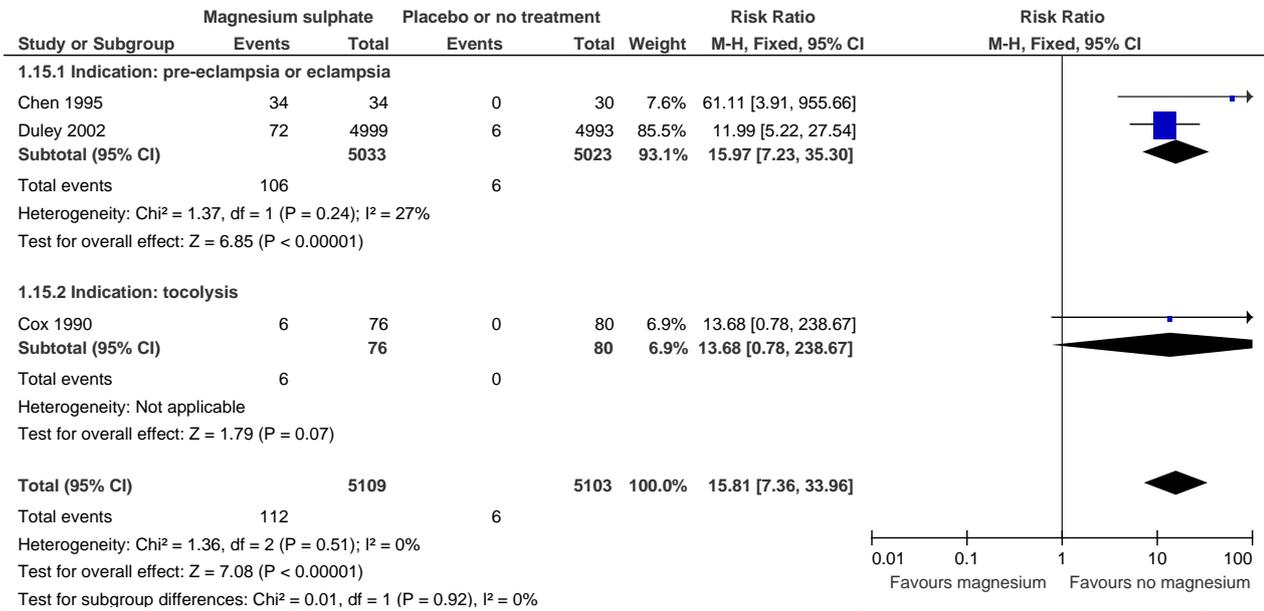


Figure A14. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.15 Muscle weakness

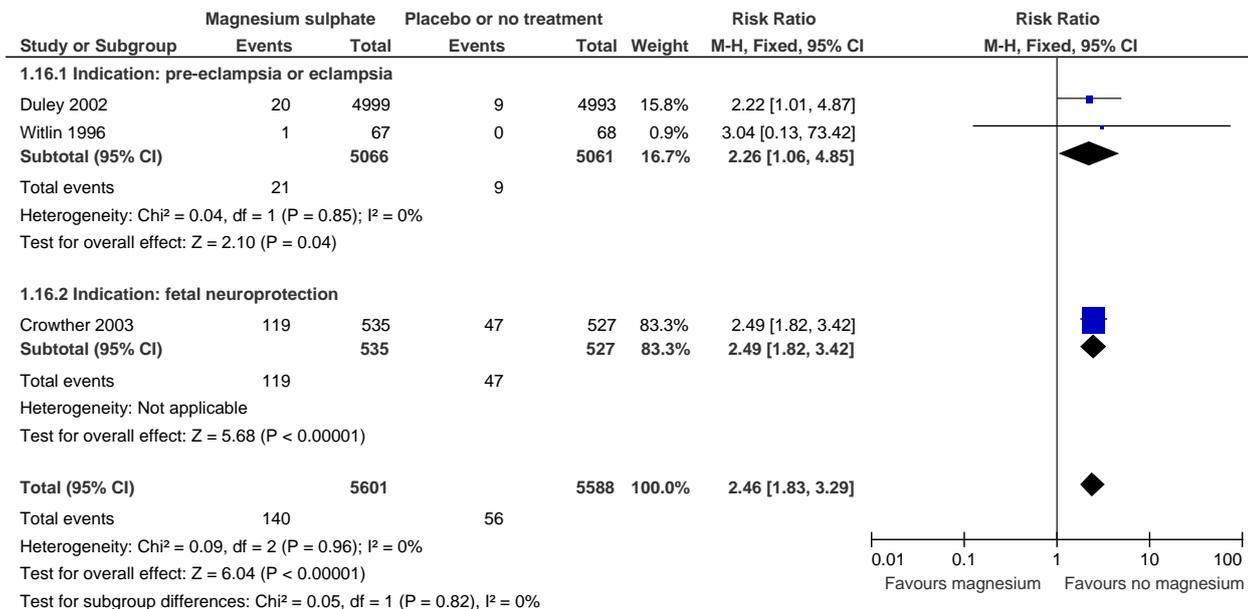


Figure A15. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.16 Drowsiness or confusion

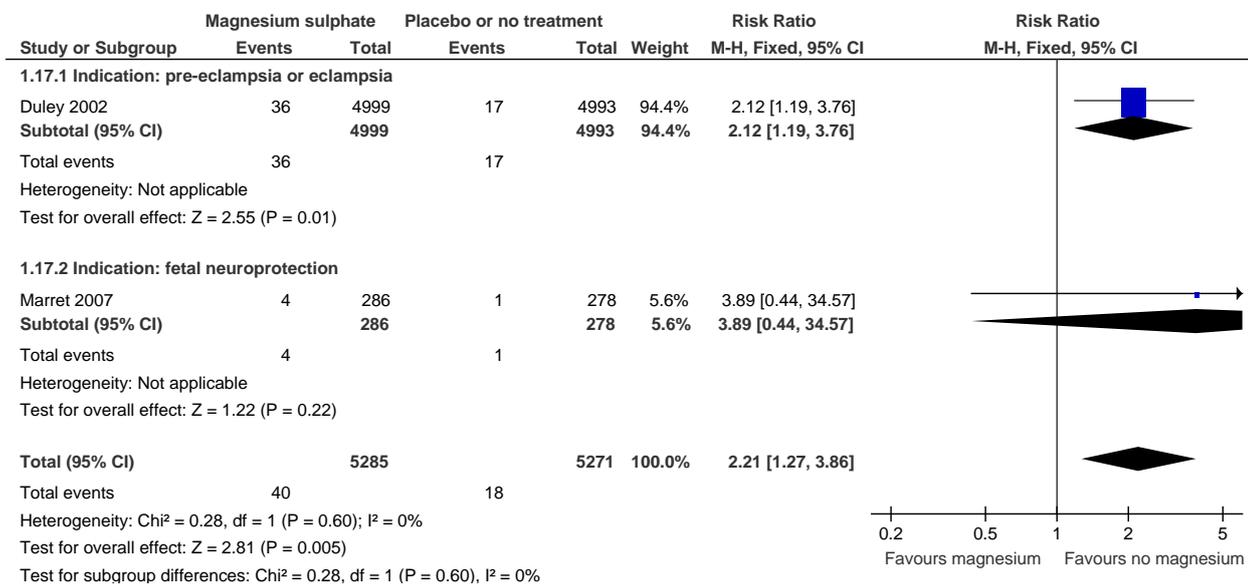


Figure A16. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.17 Headache.

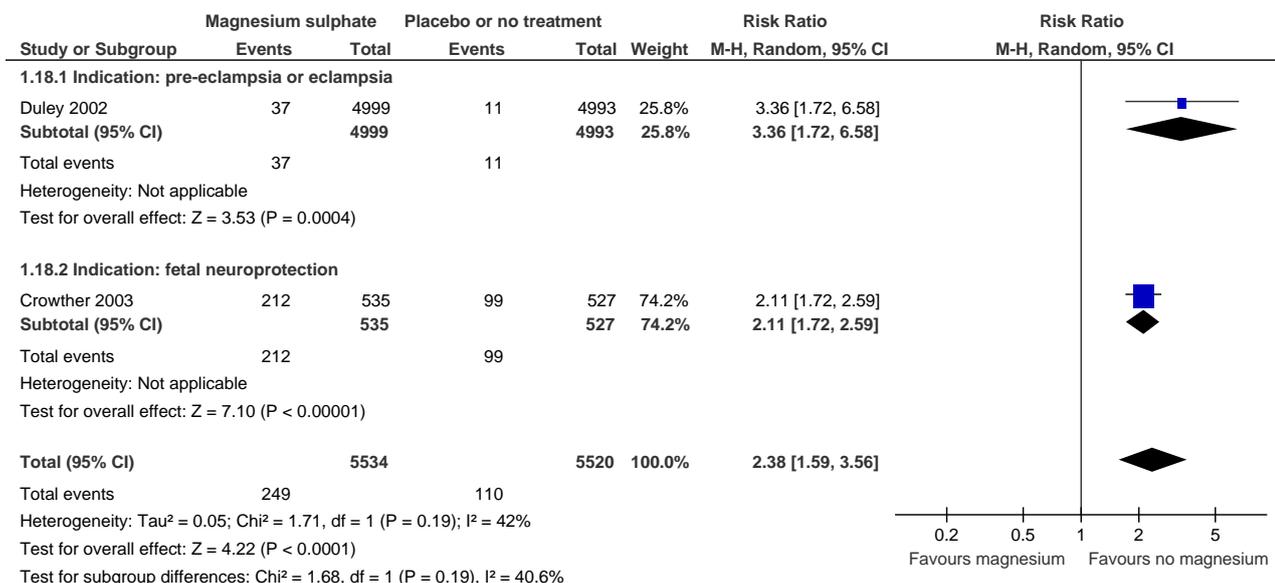


Figure A17. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.18 Thirst/mouth dryness.

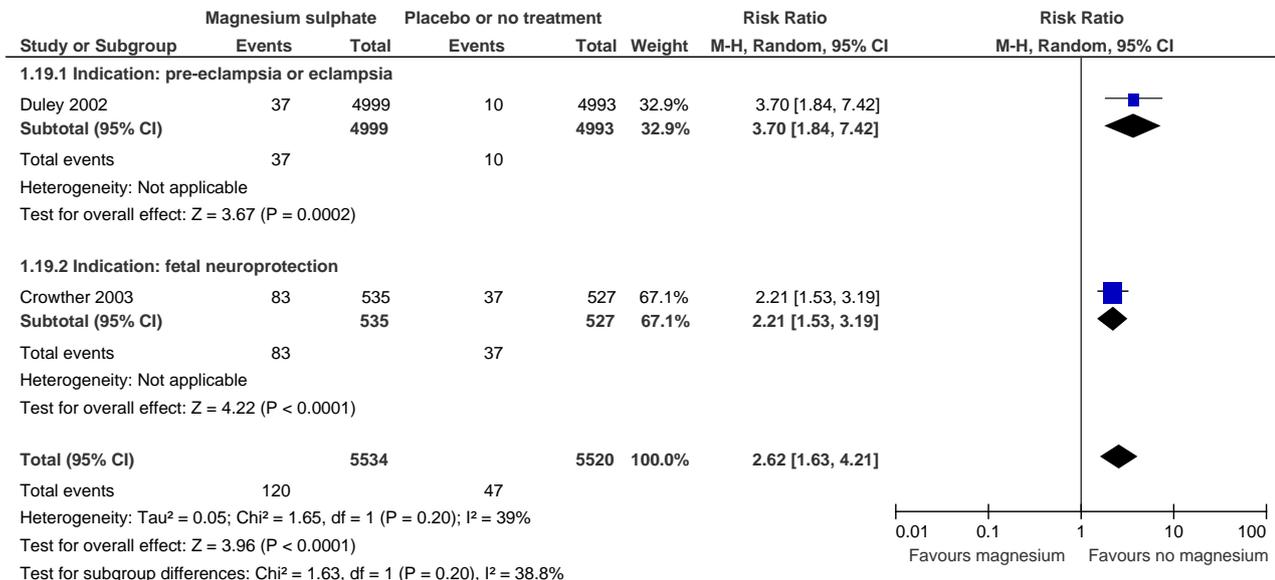


Figure A18. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.19 Dizziness

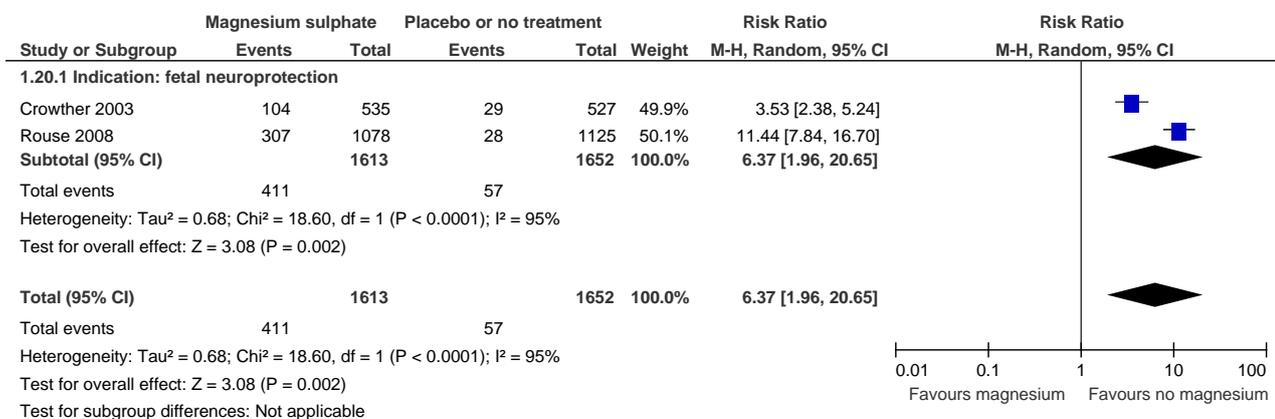


Figure A19. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.20 Sweating

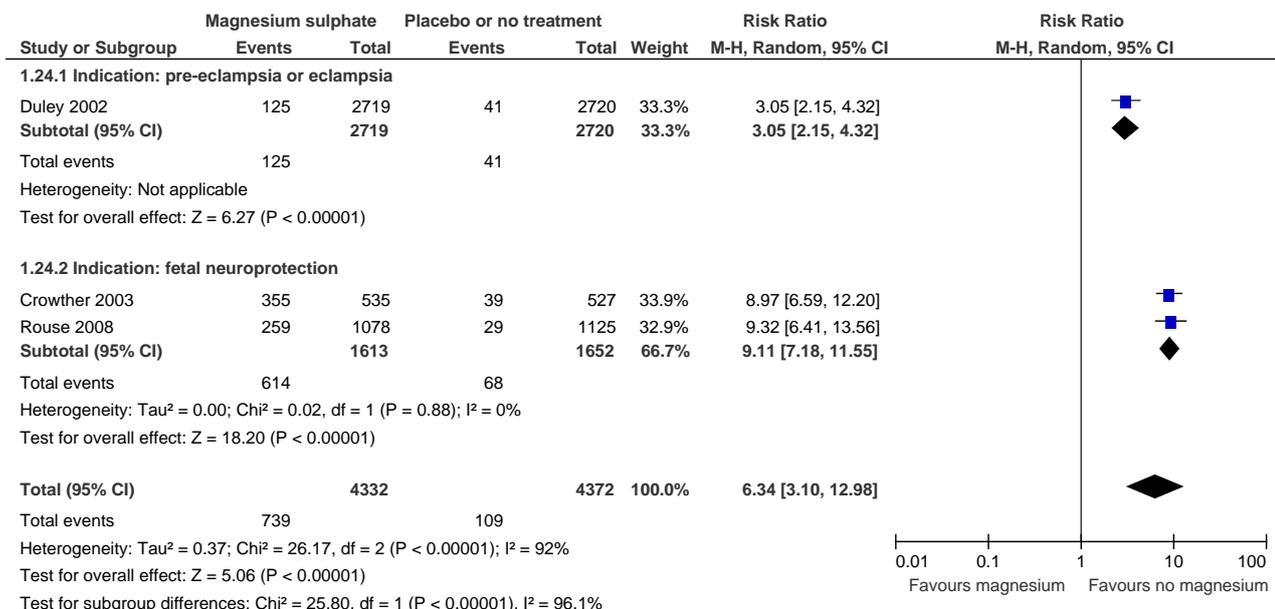


Figure A20. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.24 Problems at IV site/arm discomfort.

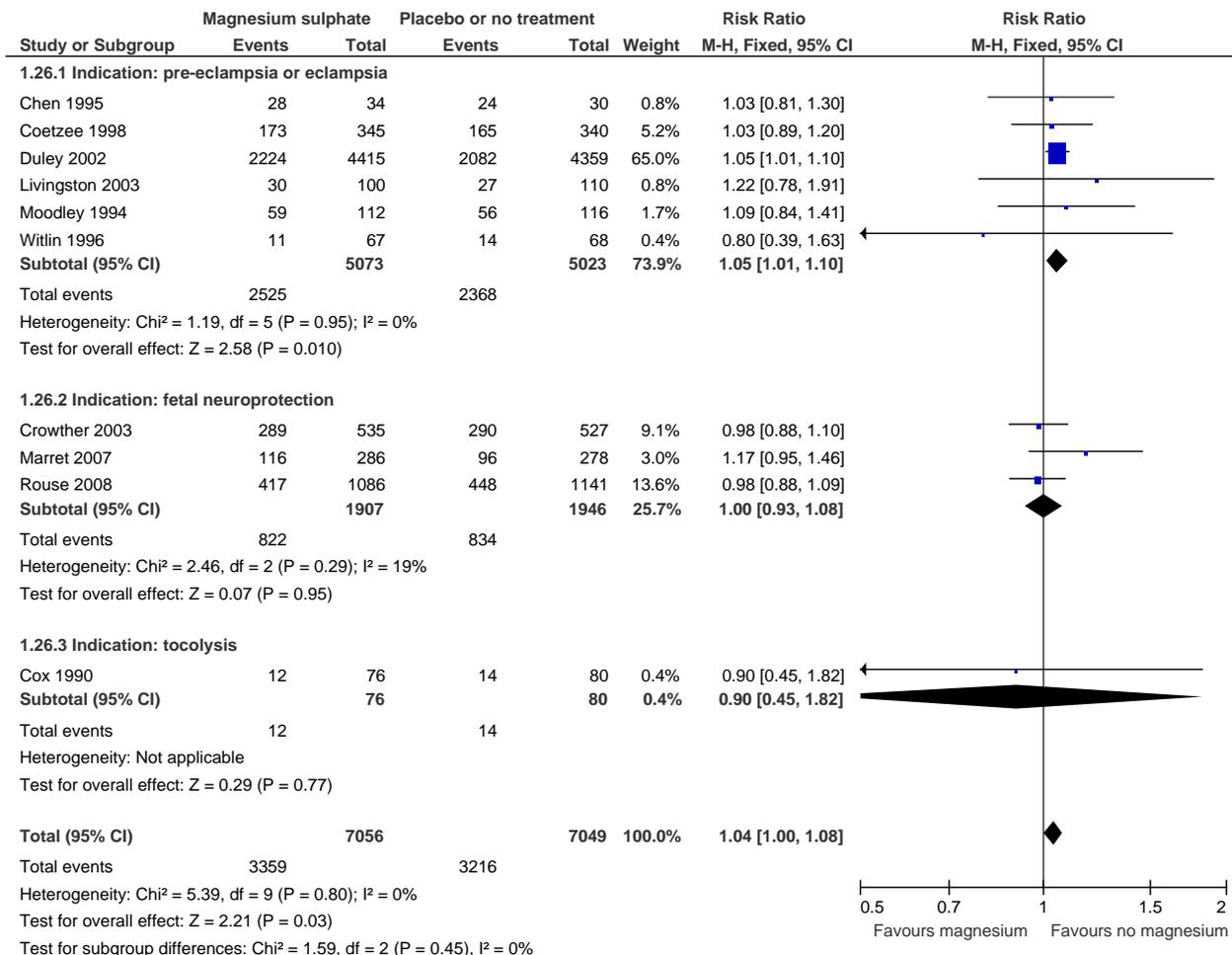


Figure A21. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.26 Caesarean

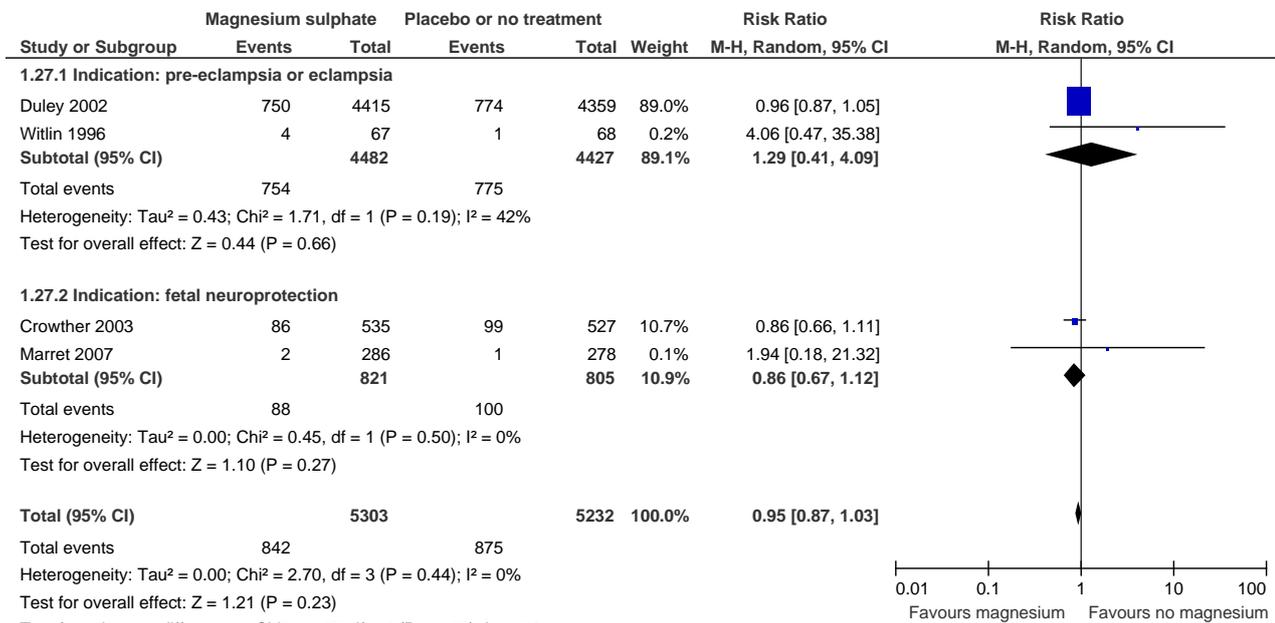


Figure A22. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.27 Postpartum haemorrhage

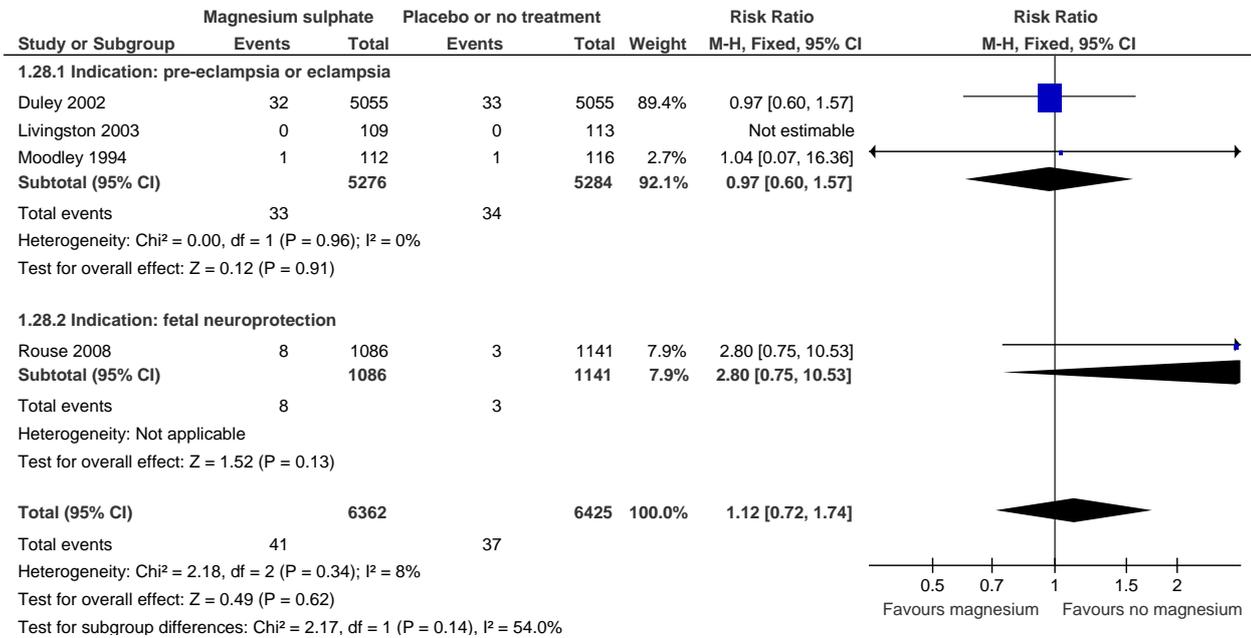


Figure A23. Forest plot of Comparison: 1 Magnesium sulphate vs. placebo/no treatment, outcome: 1.28 Pulmonary oedema

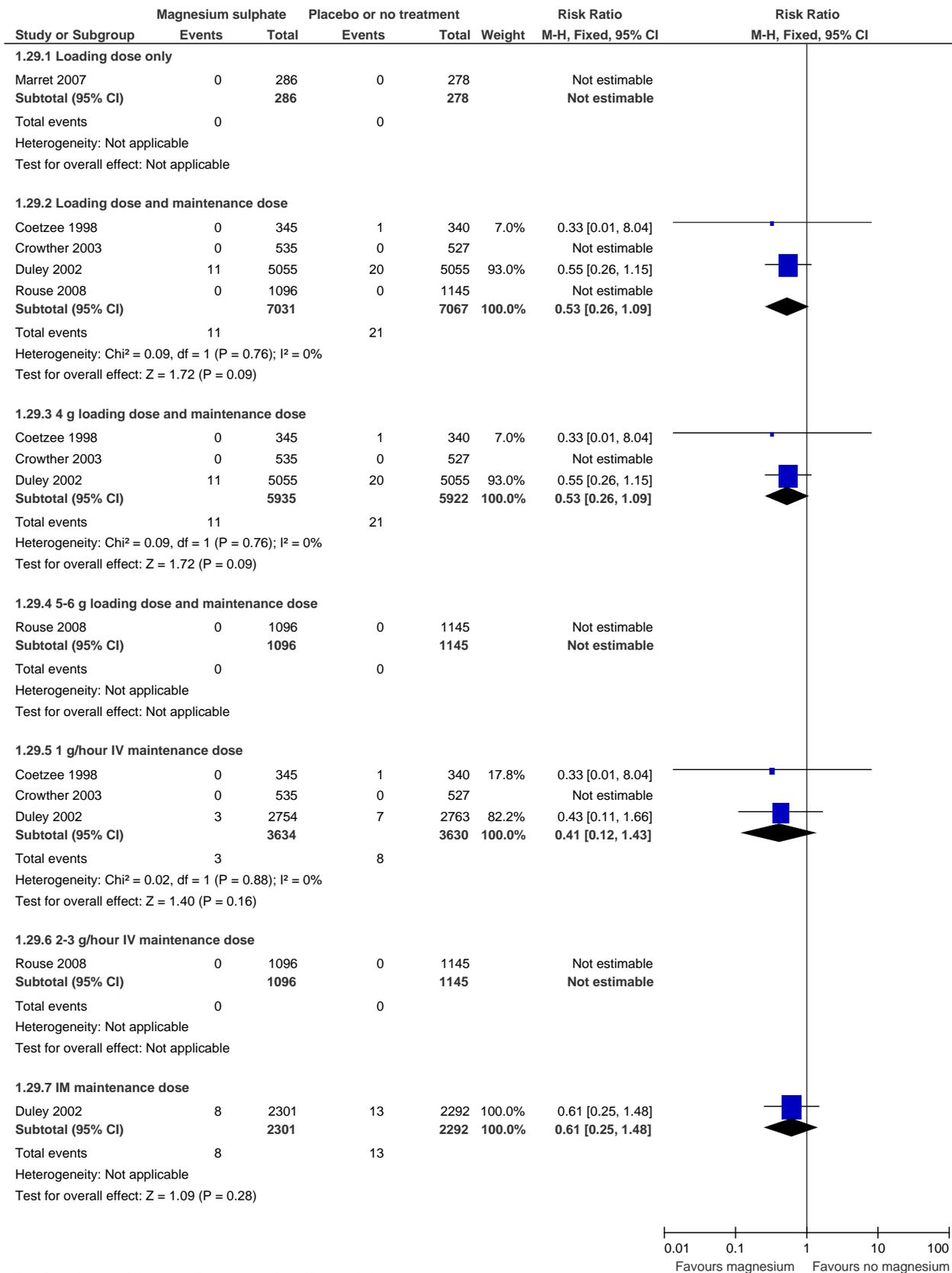


Figure A24. Forest plot of Comparison: 1 By dose and route of administration, outcome: 1.29 Death

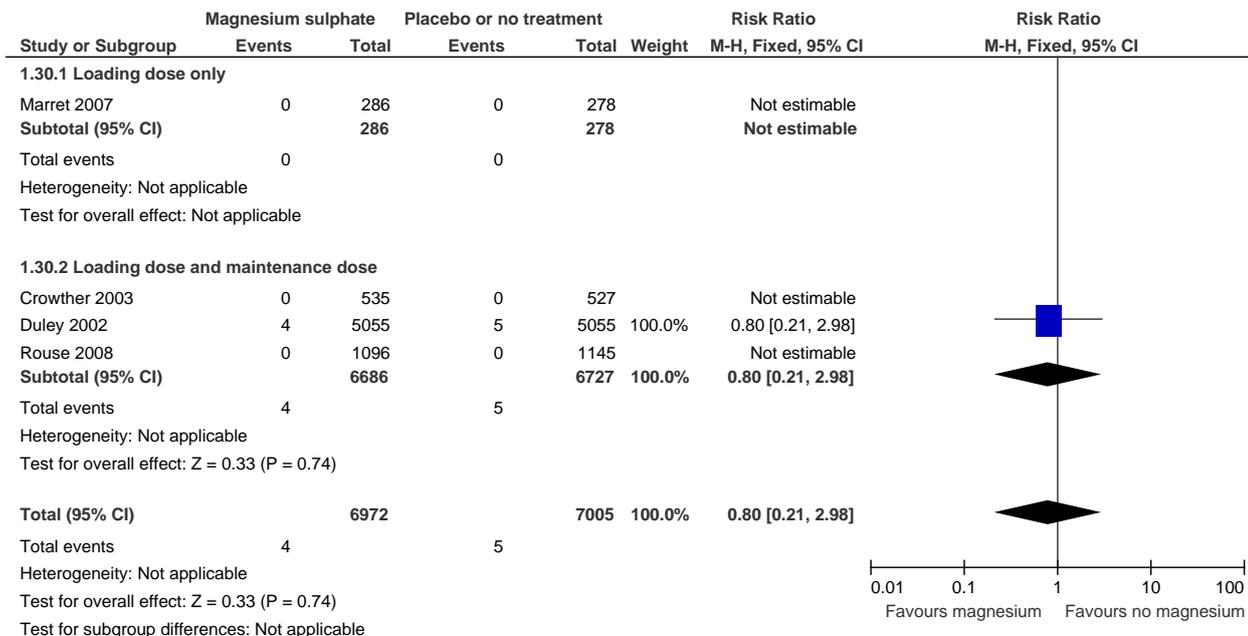


Figure A25. Forest plot of Comparison: 1 By dose and route of administration, outcome: 1.30 Cardiac arrest

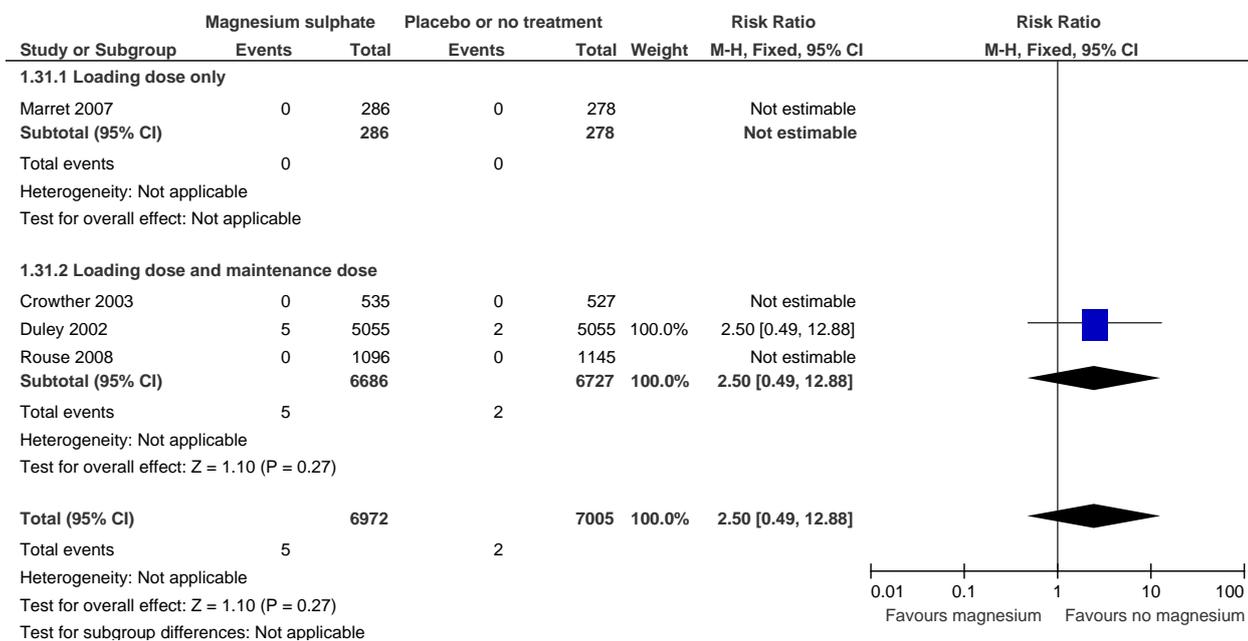


Figure A26. Forest plot of Comparison: 1 By dose and route of administration, outcome: 1.31 Respiratory arrest

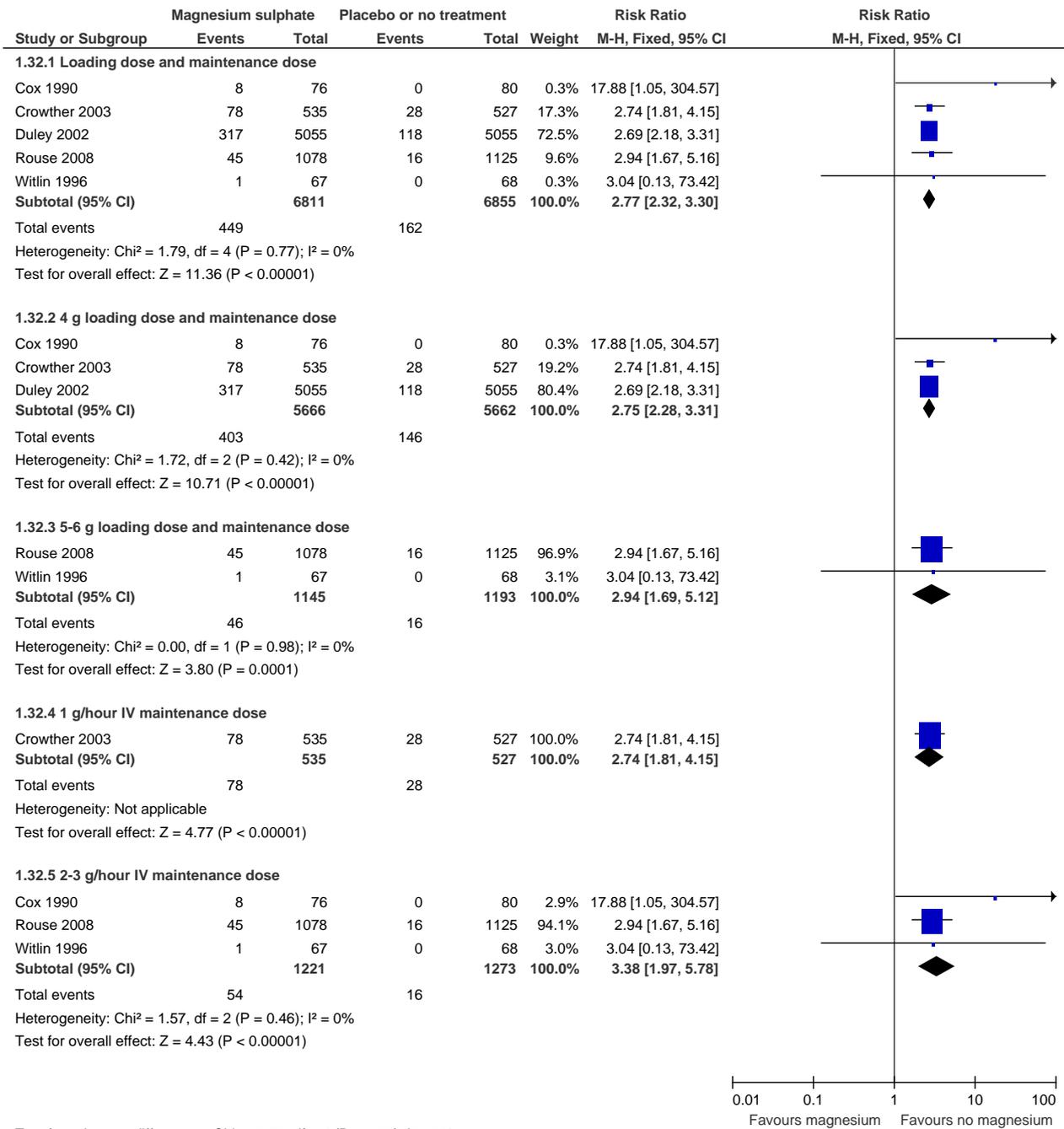


Figure A27. Forest plot of Comparison: 1 By dose and route of administration, outcome: 1.32 Discontinuation due to adverse effects

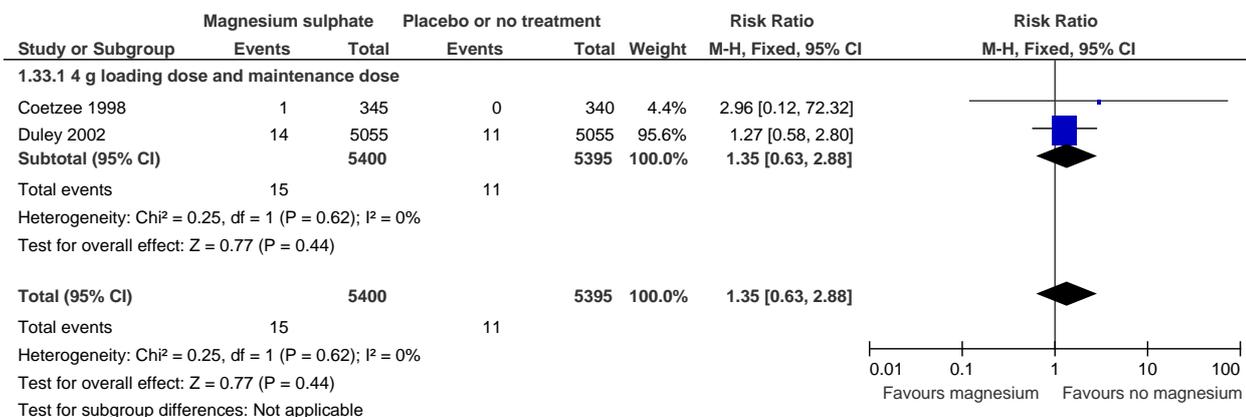
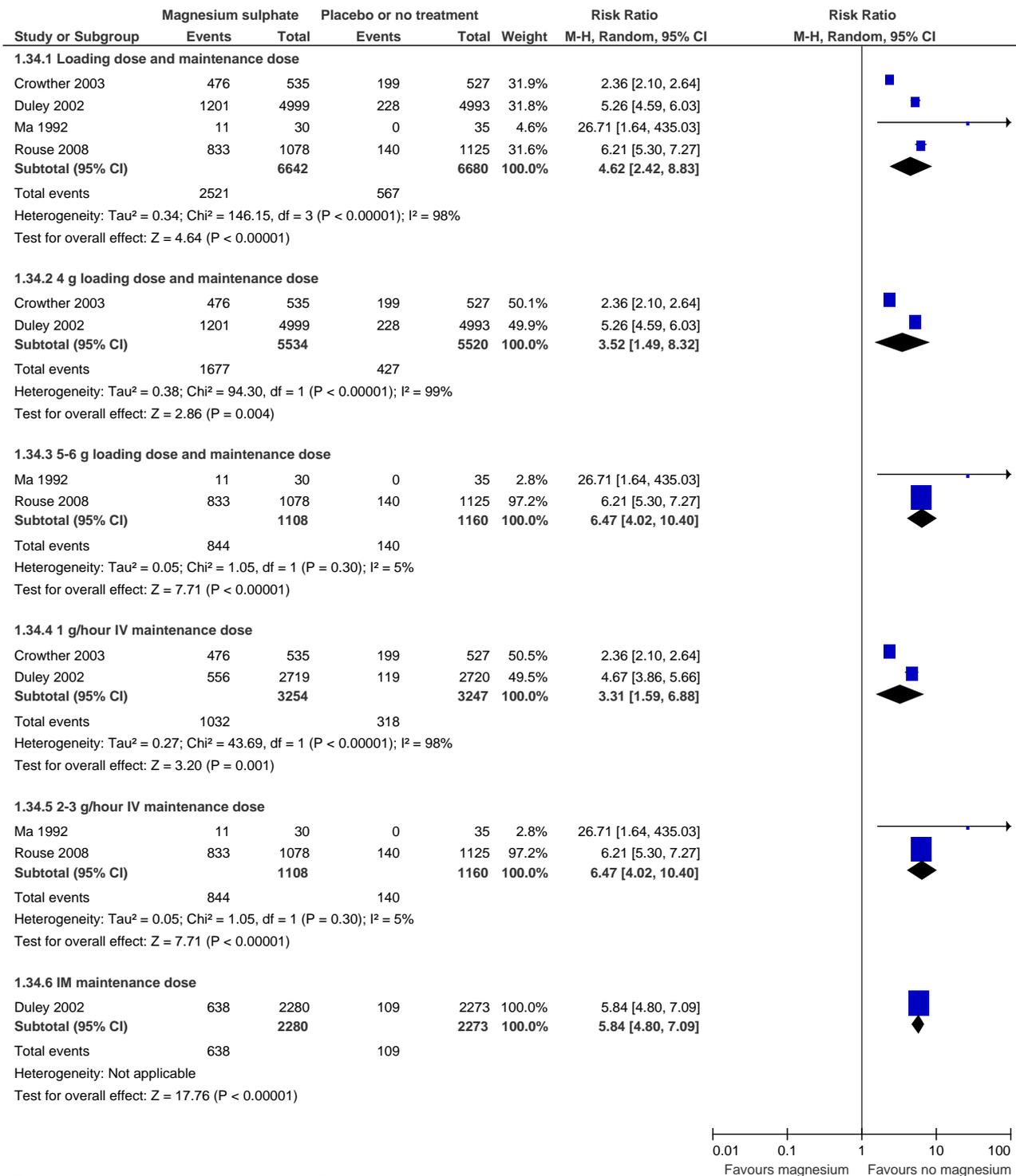


Figure A28. Forest plot of Comparison: 1 By dose and route of administration, outcome: 1.33 Given calcium gluconate



Test for subgroup differences: Chi² = 4.31, df = 5 (P = 0.51), I² = 0%

Figure A29. Forest plot of Comparison: 1 By dose and route of administration, outcome: 1.34 Any side effects

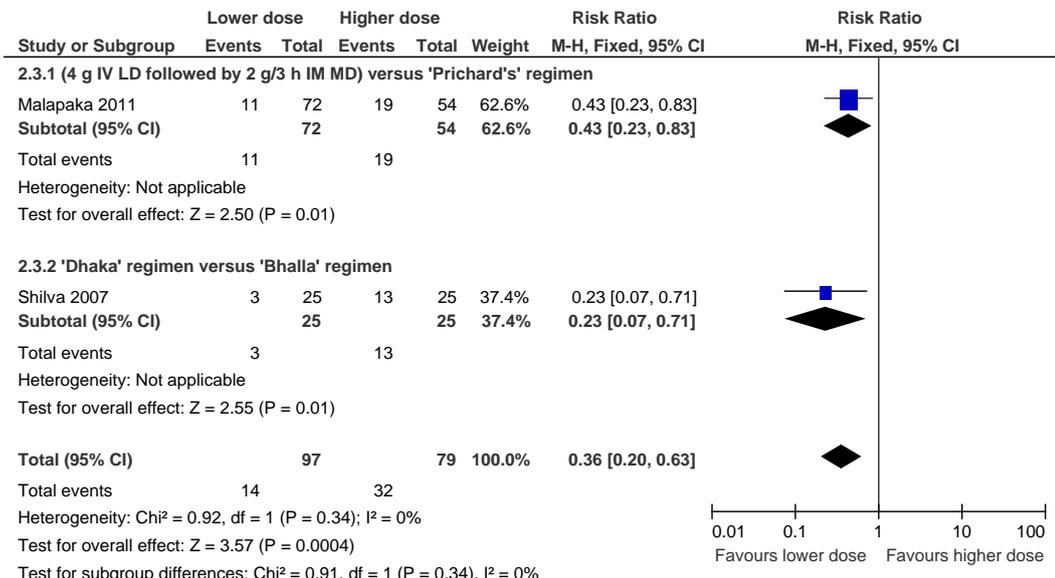


Figure A30. Forest plot of Comparison: 2 Lower dose vs. higher dose IM regimen, outcome: 2.3 Deferred or skipped doses

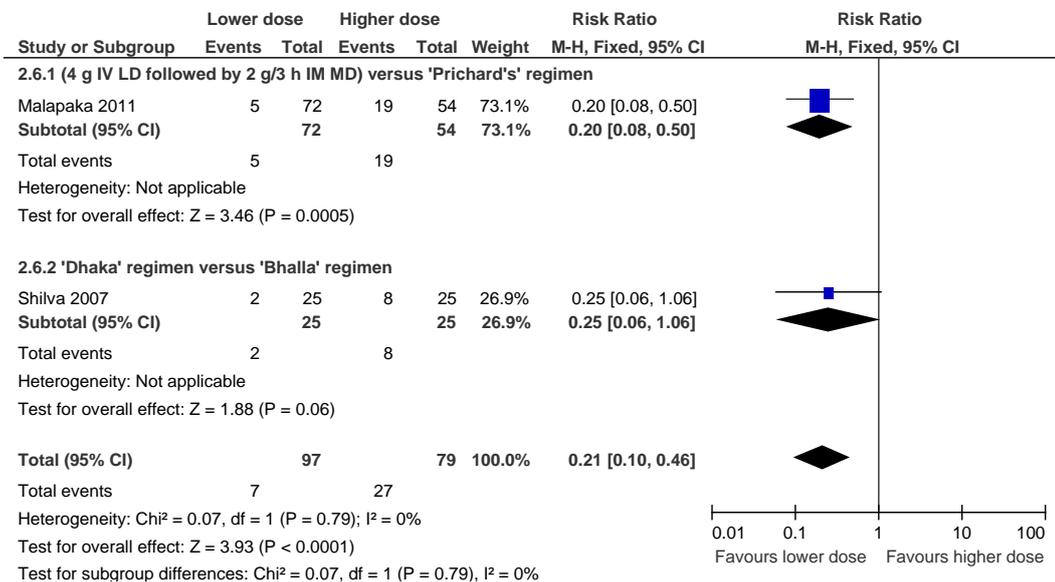


Figure A31. Forest plot of Comparison: 2 Lower dose vs. higher dose IM regimen, outcome: 2.6 Absent tendon reflexes

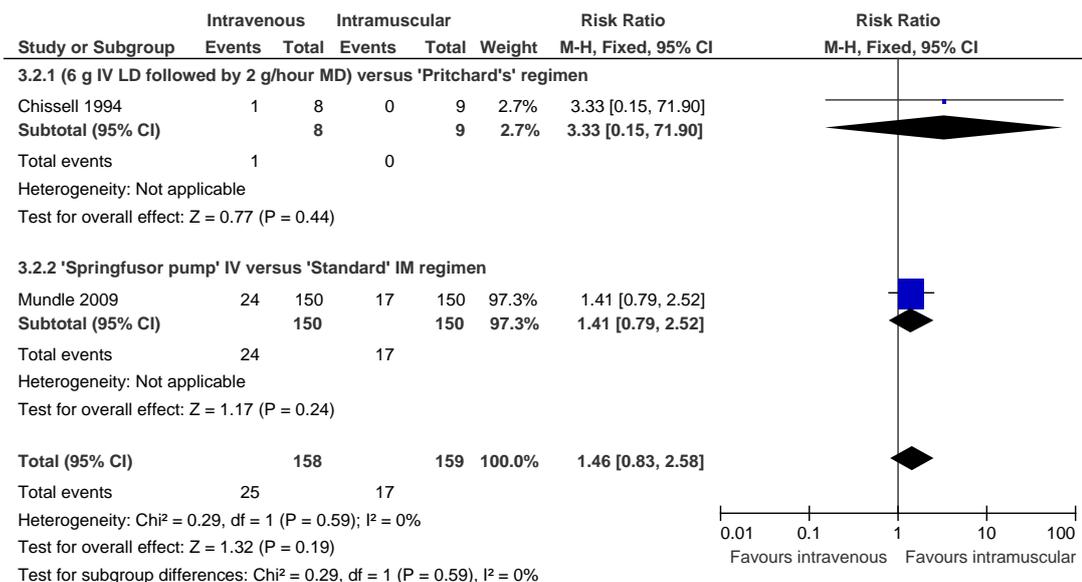


Figure A32. Forest plot of Comparison: 3 IV maintenance vs. IM maintenance, outcome: 3.2 Discontinuation or modification of treatment

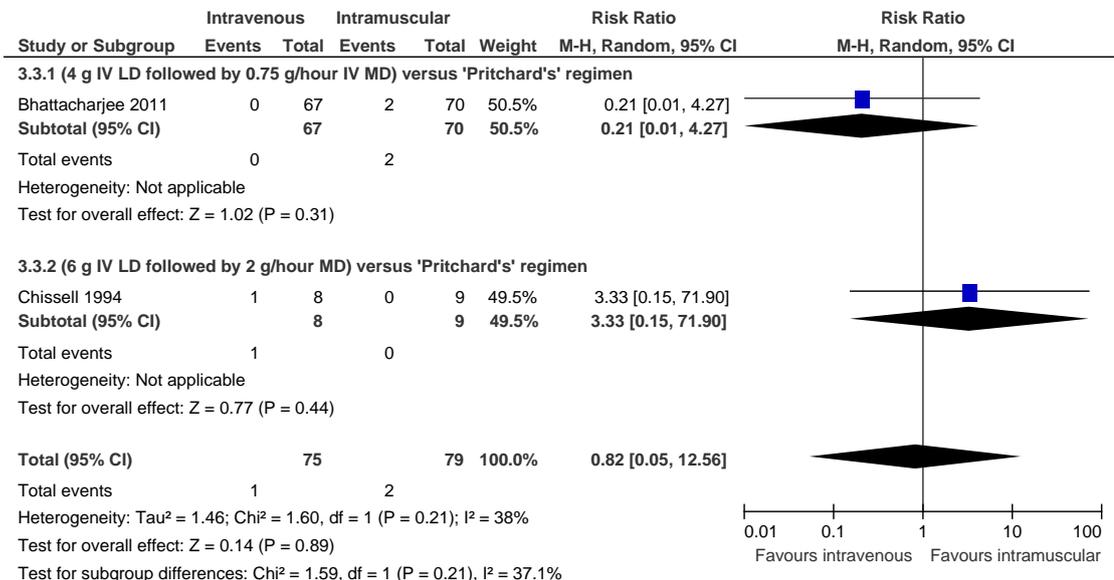


Figure A33. Forest plot of Comparison: 3 IV maintenance vs. IM maintenance regimen, outcome: 3.3 Clinical signs of toxicity

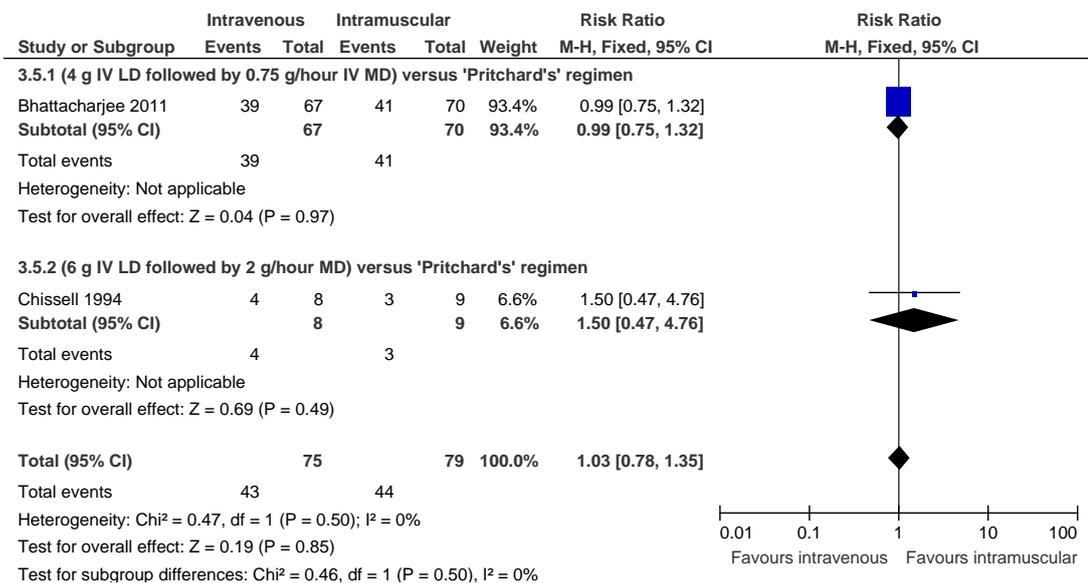


Figure A34. Forest plot of Comparison: 3 IV maintenance vs. IM maintenance regimen, outcome: 3.5 Caesarean

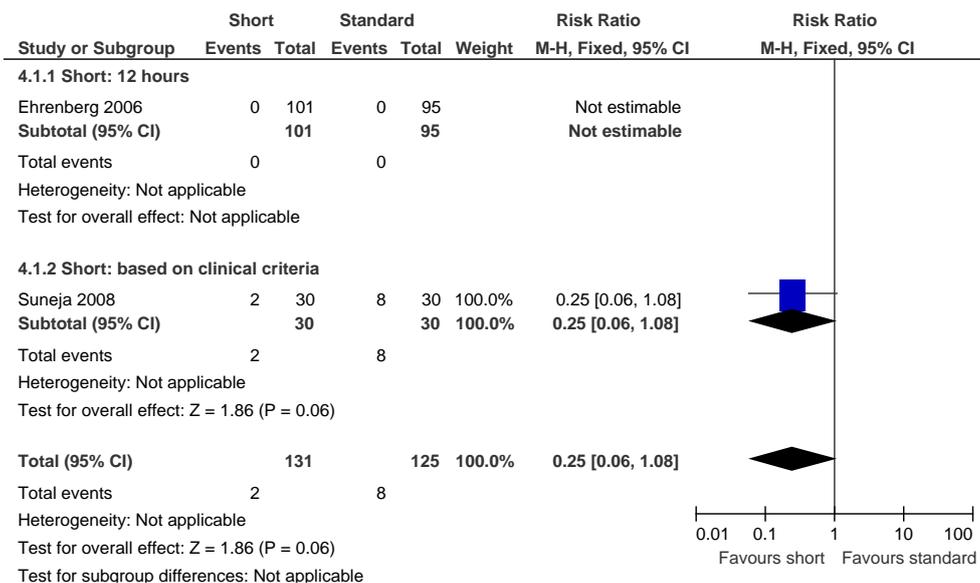


Figure A35. Forest plot of Comparison: 4 Short vs. Standard (24 hour) postpartum maintenance therapy, outcome: 6.1 Toxicity

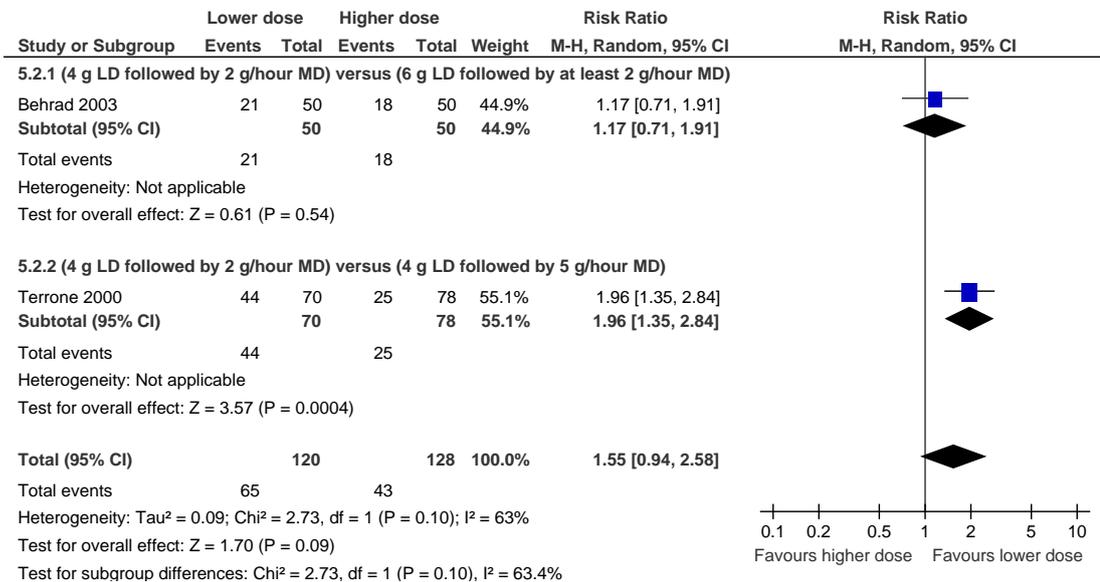


Figure A36. Forest plot of Comparison: 5 Lower dose vs. higher dose IV regimen, outcome: 5.2 No side effects

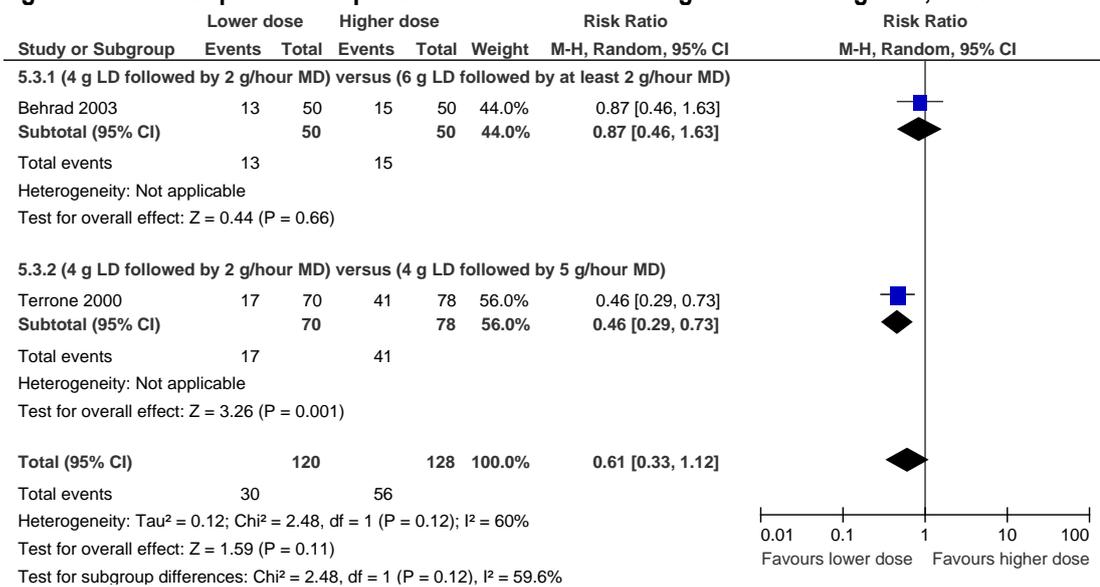


Figure A36. Forest plot of Comparison: 5 Lower dose vs. higher dose IV regimen, outcome: 5.3 Flushing

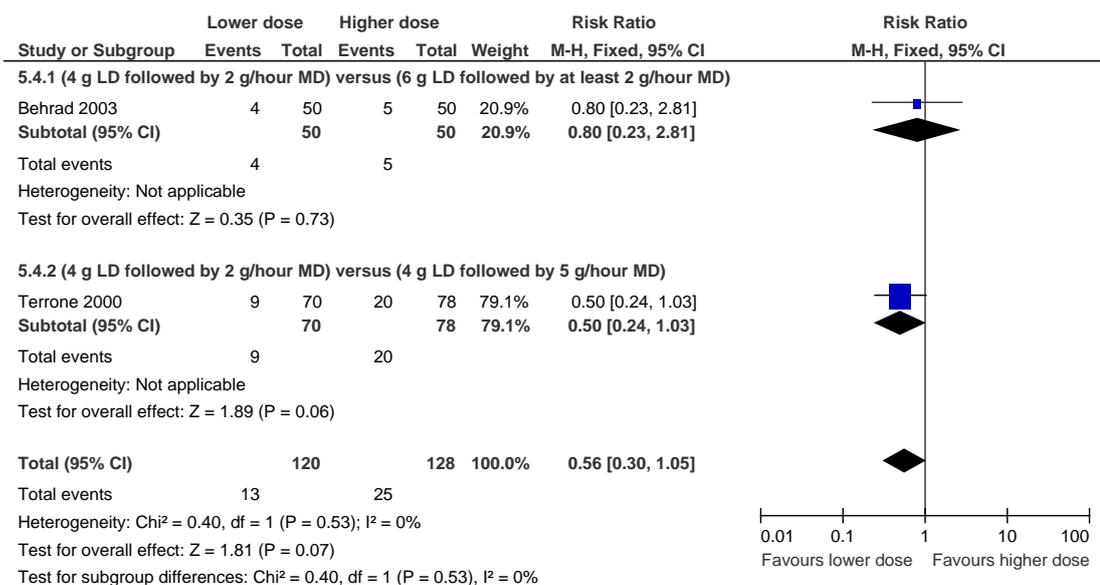


Figure A38. Forest plot of Comparison: 5 Lower dose vs. higher dose IV regimen, outcome: 5.5 Headache

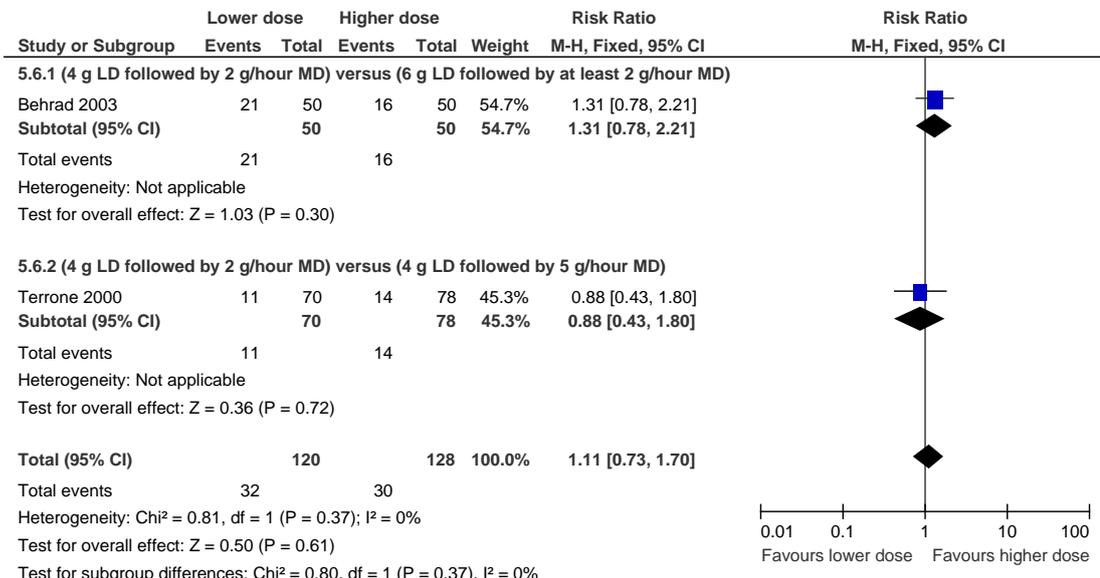


Figure A39. Forest plot of Comparison: 5 Lower dose vs. higher dose IV regimen, outcome: 5.6 Caesarean

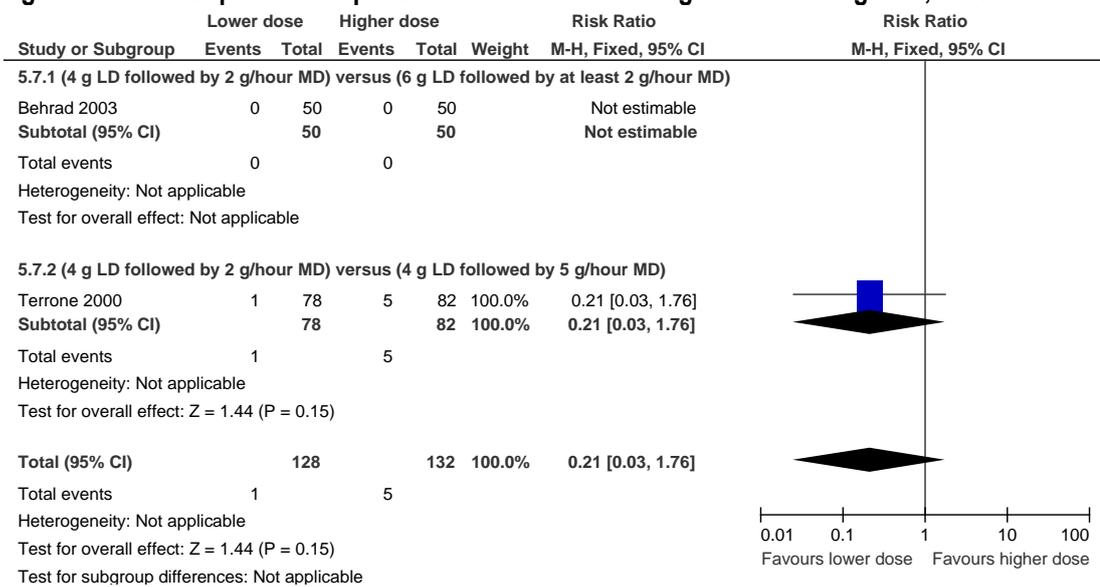


Figure A40. Forest plot of Comparison: 5 Lower dose vs. higher dose IV regimen, outcome: 5.7 Pulmonary oedema